

# Appendix A

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## List of Project Baseline Summaries





## List of Project Baseline Summaries

Albuquerque Operations Office	
Albuquerque Operations Office	<ul style="list-style-type: none"> <li>- Albuquerque Miscellaneous Programs (WERC, HBCU, ITRD, NSUC, AIP-TX/MO)</li> <li>- New Mexico Agreement in Principle (AIP)</li> </ul>
Grand Junction Office (GJO)	<ul style="list-style-type: none"> <li>- GJO All Other Projects</li> </ul>
Lovelace Respiratory Research Institute	<ul style="list-style-type: none"> <li>- Lovelace Respiratory Research Institute</li> </ul>
Kansas City Plant (KCP)	<ul style="list-style-type: none"> <li>- Kansas City Plant Environmental Restoration</li> </ul>
Los Alamos National Laboratory (LANL)	<ul style="list-style-type: none"> <li>- Nuclear Material Facility Stabilization Research and Development</li> <li>- LANL Environmental Restoration</li> <li>- LANL Waste Management - Newly Generated Waste</li> <li>- LANL Waste Management - Legacy Waste</li> </ul>
Maxey Flats	<ul style="list-style-type: none"> <li>- Maxey Flats Field Management Project</li> </ul>
Monticello	<ul style="list-style-type: none"> <li>- Monticello Projects</li> </ul>
Pantex Plant	<ul style="list-style-type: none"> <li>- Pantex Plant Site Remediation Project</li> <li>- Pantex Waste Operations</li> </ul>
Pinellas Plant	<ul style="list-style-type: none"> <li>- Pinellas Plant Closeout and Administration of Post-Employment Benefits</li> <li>- Ground Water Cleanup (Pinellas Plant)</li> </ul>
Sandia National Laboratories (SNL)	<ul style="list-style-type: none"> <li>- Sandia National Laboratories (SNL) Waste Management</li> <li>- Sandia Environmental Restoration Project</li> </ul>
South Valley	<ul style="list-style-type: none"> <li>- South Valley Superfund Site</li> </ul>
Uranium Mill Tailings Remedial Actions (UMTRA) - Groundwater	<ul style="list-style-type: none"> <li>- UMTRA Groundwater</li> </ul>
UMTRA-Surface	<ul style="list-style-type: none"> <li>- UMTRA - Surface Remedial Action Project</li> </ul>

### Carlsbad Area Office

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|------------------------------------|--|
| Waste Isolation Pilot Plant (WIPP) | <ul style="list-style-type: none"> <li>- WIPP Base Operations</li> <li>- WIPP Disposal Phase Certification and Experimental Program</li> <li>- WIPP Transportation</li> <li>- WIPP Transuranic Waste Sites Integration and Preparation</li> <li>- WIPP Transuranic Waste Transportation Privatization</li> </ul> |
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### Chicago Operations Office

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|--|---|
| Ames Laboratory                              | <ul style="list-style-type: none"> <li>- Ames Remedial Actions</li> <li>- Ames Waste Operations</li> </ul>  |
| Argonne National Laboratory - East (ANL-E)   | <ul style="list-style-type: none"> <li>- ANL-E Program Management</li> <li>- ANL-E Decontamination and Decommissioning Actions</li> <li>- ANL-E Remedial Actions</li> <li>- ANL-E Waste Operations</li> </ul>                       |
| Argonne National Laboratory - West (ANL-W)   | <ul style="list-style-type: none"> <li>- ANL-W Remedial Actions</li> <li>- ANL-W Waste Operations</li> </ul>  |
| Brookhaven National Laboratory (BNL)         | <ul style="list-style-type: none"> <li>- BNL Boneyard Waste</li> <li>- BNL Decontamination and Decommissioning Actions</li> <li>- BNL Program Management</li> <li>- BNL Remedial Actions</li> <li>- BNL Waste Operations</li> </ul> |
| Chicago Operations Office                    | <ul style="list-style-type: none"> <li>- Princeton Site A/B Payments</li> <li>- Site A Cleanup</li> <li>- Surveillance and Maintenance Activities</li> <li>- Chicago Operations Program Support</li> </ul>                          |
| Fermi National Accelerator Laboratory (FNAL) | <ul style="list-style-type: none"> <li>- Fermi National Accelerator Laboratory (FNAL) Waste Operations</li> </ul>   |
| Princeton Plasma Physics Laboratory (PPPL)   | <ul style="list-style-type: none"> <li>- Princeton Plasma Physics Laboratory (PPPL) Remedial Actions</li> <li>- PPPL Waste Operations</li> </ul>  |

Headquarters / National Programs	
Program Direction	- Program Direction
Technology Development	- National Risk Program - Environmental Management Science Program - National Science and Technology Development
Technical Support	- Technical Support to Environmental Restoration - Headquarters Program Integration - Environmental & Regulatory Analysis - Office of Waste Management - Support to Transition Activities
Other National Programs	- National Characterization Management Program - Emergency Preparedness Program - National Transportation Program - Packaging Certification - Pollution Prevention - Radioactive Source Recovery Program (RSRP)
Idaho Operations Office	
Idaho Operations Office	- Science and Technology Coordination
Idaho National Engineering and Environmental Laboratory (INEEL)	- Low-level Waste/Mixed Low-level Waste Center of Excellence - Test Area North Remediation - Test Reactor Area Remediation - Idaho Chemical Processing Plant Remediation - Central Facilities Area (CFA) Remediation - Power Burst Facility/Auxiliary Reactor Area - Radioactive Waste Management Complex Remediation - Pit 9 Remediation - Sitewide Monitoring Area Remediation - Remediation Operations - Decontamination and Decommissioning - High-level Waste Pretreatment - High-level Waste Immobilization Facility (Privatized) - High-level Waste Treatment and Storage - Vitrified High-level Waste Storage - Low Activity Waste Treatment - Sitewide Landlord Operations - Idaho Chemical Processing Plant / Non-process Plant Operations

## Idaho Operations Office (Continued)

### Idaho National Engineering and Environmental Laboratory (INEEL) (Continued)

- INEEL Medical Facilities
- INEEL Emergency Response Facilities
- Security Facilities Consolidation Project
- Electrical and Utility Systems Upgrade (EUSU) Project, Idaho Chemical Processing Plant (ICPP)
- INEEL Electrical Distribution Upgrade
- INEEL Road Rehabilitation
- Health Physics Instrument Laboratory
- Pre-FY 2007 Surplus Facility Deactivation Project
- Post-FY 2006 Surplus Facility Deactivation Project
- Pre-2007 INEEL Surveillance and Maintenance (S&M)
- Post-2006 Surveillance, Maintenance, and Monitoring
- National Spent Nuclear Fuel Program
- Integrated Spent Nuclear Fuel (SNF) Program
- Emptied SNF Facilities
- Constructed New Facilities
- Dry Transfer and Storage Project (Privatized)
- INEEL Low-level Waste / Mixed Low-level Waste / Other Waste Program
- National Low-level Waste Program
- INEEL Transuranic Waste
- Advanced Mixed Waste Treatment Plant (AMWTP) Asset Acquisition Project (Privatized)
- AMWTP Production Operations
- INEEL Sitewide Environmental Protection
- Long-term Treatment/Storage/Disposal Operations
- Integrated Waste Operations Program

## Nevada Operations Office

### Nevada Test Site (NTS)

- Program Integration
- Agreements In Principle / Grants
- Soils
- Underground Test Area (UGTA)
- Industrial Sites
- Program Management
- Transuranic Waste/Mixed Transuranic Waste
- Mixed Low-level Waste
- Low-level Waste

### Nevada Offsite

- Off sites Remedial Action

Oak Ridge Operations Office	
Oak Ridge Operations Office	- Directed Support
Oak Ridge Reservation	<ul style="list-style-type: none"> <li>- Hazardous Waste Management</li> <li>- Sanitary/Industrial Waste Management</li> <li>- Mixed Low-level Waste Management</li> <li>- Low-level Waste Management</li> <li>- Transuranic Waste Management</li> <li>- Transuranic Waste Privatization</li> <li>- Y-12 East Fork Poplar Creek Remedial Action</li> <li>- Y-12 Bear Creek Remedial Action</li> <li>- Oak Ridge National Laboratory (ORNL) Melton Valley Watershed Remedial Action</li> <li>- ORNL Melton Valley Watershed Deactivation &amp; Decommissioning</li> <li>- ORNL Bethel Valley Remedial Action</li> <li>- ORNL Bethel Valley Deactivation &amp; Decommissioning</li> <li>- East Tennessee Technology Park (ETTP) Landlord</li> <li>- ETTP Remedial Action</li> <li>- ETTP Process Equipment Deactivation &amp; Decommissioning</li> <li>- ETTP Deactivation &amp; Decommissioning</li> <li>- ETTP Facility Safety Upgrades</li> <li>- On-site Waste Management Facility</li> <li>- Off-site Remedial Action</li> <li>- Nuclear Materials and Facility Stabilization (NMFS)</li> </ul>
Paducah Gaseous Diffusion Plant	<ul style="list-style-type: none"> <li>- Paducah Remedial Action</li> <li>- Paducah Waste Management</li> </ul>
Portsmouth Gaseous Diffusion Plant	<ul style="list-style-type: none"> <li>- Portsmouth Remedial Action</li> <li>- Portsmouth Waste Management</li> </ul>
Weldon Spring Site	<ul style="list-style-type: none"> <li>- Weldon Spring Disposal Facility</li> <li>- Weldon Spring Waste Treatment</li> <li>- Weldon Spring Long-term Surveillance and Maintenance</li> </ul>
Oakland Operations Office	
Energy Technology Engineering Center (ETEC)	<ul style="list-style-type: none"> <li>- ETEC Remediation</li> <li>- ETEC Landlord</li> <li>- ETEC Waste Management</li> </ul>

### Oakland Operations Office (Continued)

General Atomics	- Hot Cell Facility Deactivation & Decommissioning at General Atomics
General Electric	- General Electric Deactivation & Decommissioning (Environmental Restoration)
Geothermal Test Facility	- Soil Remediation at Geothermal Test Facility (GTF)
Lawrence Berkeley National Laboratory (LBNL)	<ul style="list-style-type: none"> <li>- LBNL Legacy Waste</li> <li>- LBNL Newly-generated Wastes</li> <li>- LBNL Soils and Groundwater (Environmental Restoration)</li> <li>- LBNL Hazardous Waste Handling Facility Closure (Environmental Restoration)</li> </ul>
Laboratory for Energy-Related Health Research (LEHR)	<ul style="list-style-type: none"> <li>- LEHR Environmental Restoration</li> <li>- LEHR Waste Management</li> </ul>
Lawrence Livermore National Laboratory (LLNL)	<ul style="list-style-type: none"> <li>- Accelerated Waste Treatment</li> <li>- LLNL Main Site Remediation</li> <li>- LLNL - Site 300 Remedial Action</li> <li>- LLNL Base Program</li> <li>- LLNL General Plant Projects</li> <li>- LLNL Decontamination and Water Treatment Facility</li> </ul>
Oakland Operations Office	- State Grants
Stanford Linear Accelerator Center	- Stanford Linear Accelerator Center (Environmental Restoration)
Separation Process Research Unit (SPRU)	- Separation Process Research Unit (SPRU)

### Ohio Field Office

Ashtabula Environmental Management Project	<ul style="list-style-type: none"> <li>- Ashtabula Remediation</li> <li>- Project Management, Site Services, Environmental Safety &amp; Health</li> </ul>
Columbus Environmental Management Laboratory (CEMP)	<ul style="list-style-type: none"> <li>- King Avenue Site Decontamination</li> <li>- West Jefferson Site Decontamination</li> <li>- Project Management, Site Support &amp; Maintenance</li> </ul>



### Ohio Field Office (Continued)

#### Fernald Environmental Management Program (FEMP)

- Facility Shutdown
- Facility Deactivation & Decommissioning
- On-site Disposal Facility
- Aquifer Restoration
- Waste Pits Remediation Project
- Soils
- Silos
- Nuclear Materials
- Thorium Overpack
- Mixed Waste
- Waste Management
- Program Support & Oversight

#### Miamisburg Environmental Management Project (MEMP)

- Tritium Operations Transition
- Main Hill Tritium
- Legacy Waste
- Main Hill Rad
- Main Hill Non-rad
- Special Materials / Plutonium Processing (SM/PP) Hill
- Test Fire Valley
- Soils
- Facility Operations & Maintenance
- Exit Support Project

#### West Valley Demonstration Program

- High-level Waste Vitrification and Tank Heel High Activity Waste Processing
- Site Transition, Decommissioning, and Project Completion
- Spent Nuclear Fuel
- Project Management/Site Support

### Richland Operations Office

#### Hanford

- 100 Area Remedial Action
- 200 Area Remedial Action
- 300 Area Remedial Action
- Environmental Restoration Disposal Facility
- Facility Surveillance & Maintenance - ADS 3500
- Decontamination and Decommissioning
- Post Closure Surveillance & Maintenance
- Groundwater Management

## Richland Operations Office (Continued)

Hanford (Continued)	<ul style="list-style-type: none"> <li>- N Reactor Deactivation</li> <li>- Program Management and Support</li> <li>- HAMMER</li> <li>- Mission Support</li> <li>- B-Plant Sub-project</li> <li>- Waste Encapsulation and Storage Facility (WESF) Sub-project</li> <li>- Plutonium-Uranium Extraction Plant (PUREX) Sub-project</li> <li>- 300 Area / Special Nuclear Materials (SNM) Sub-project</li> <li>- Plutonium Finishing Plant (PFP) Deactivation</li> <li>- PFP Stabilization</li> <li>- PFP Vault Management</li> <li>- 324/327 Facility Transition Project</li> <li>- K Basin Deactivation</li> <li>- Accelerated Deactivation</li> <li>- Advanced Reactors Transition</li> <li>- Transition Project Management</li> <li>- Landlord Project</li> <li>- Hanford Surplus Facility Program 300 Area Revitalization Project</li> <li>- Tank Waste Characterization</li> <li>- Tank Safety Issue Resolution Project</li> <li>- Tank Farms Operations</li> <li>- Retrieval Project</li> <li>- Process Waste Support</li> <li>- Process Waste Privatization Phase I</li> <li>- Process Waste Privatization Phase II</li> <li>- Process Waste Privatization Infrastructure</li> <li>- Immobilized Tank Waste Storage &amp; Disposal Project</li> <li>- Tank Waste Remediation System Management Support</li> <li>- Spent Nuclear Fuels Project</li> <li>- Canister Storage Building Operations</li> <li>- Solid Waste Storage and Disposal</li> <li>- Solid Waste Treatment</li> <li>- Liquid Effluents Project</li> <li>- Analytical Services</li> </ul>
Richland Operations Office	<ul style="list-style-type: none"> <li>- Richland Directed Support</li> <li>- Tank Waste Remediation System Regulatory Unit</li> <li>- Pacific Northwest National Laboratory Waste Management</li> </ul>

Rocky Flats Field Office	
Rocky Flats Operations Office	- Work for Others Project
Rocky Flats Environmental Technology Site (RFETS)	<ul style="list-style-type: none"> <li>- Buffer Zone Closure Project</li> <li>- Waste Management Project</li> <li>- Remediation Waste &amp; Contingent Storage Project</li> <li>- Special Nuclear Materials (SNM) Capital Support Project</li> <li>- International Atomic Energy Agency (IAEA) Project</li> <li>- SNM Consolidation Project</li> <li>- New Plutonium Interim Storage Vault</li> <li>- Plutonium Metals and Oxides Stabilization</li> <li>- Plutonium Solid Residue Stabilization Project</li> <li>- Plutonium Liquid Stabilization</li> <li>- Uranium Disposition Project</li> <li>- SNM Shipping Project</li> <li>- Closure Caps Project</li> <li>- Industrial Zone Closure Project</li> <li>- Miscellaneous Production Zone Cluster Closure Project</li> <li>- Building 371 Cluster Closure Project</li> <li>- Building 707/750 Cluster Closure Project</li> <li>- Building 771/774 Cluster Closure Project</li> <li>- Building 776/777 Cluster Closure Project</li> <li>- Building 881 Cluster Closure Project</li> <li>- Building 991 Cluster Closure Project</li> <li>- Building 779 Cluster Closure Project</li> <li>- Utilities &amp; Infrastructure Project</li> <li>- Safeguards and Security Project</li> <li>- Infrastructure Improvement/Replacement Project</li> <li>- Analytical Services Project</li> <li>- Rocky Flats Field Office - DOE Management</li> <li>- K-H Project Management</li> </ul>
Savannah River Operations Office	
Savannah River Operations	<ul style="list-style-type: none"> <li>- DOE External Program Support</li> <li>- DOE Program Support</li> </ul>
Savannah River Site (SRS)	<ul style="list-style-type: none"> <li>- DOE Projects Line Item</li> <li>- Wackenhut Services - Incorporated Savannah River Site Landlord Project</li> </ul>

## Savannah River Operations Office (Continued)

Savannah River Site (SRS) (Continued)	<ul style="list-style-type: none"> <li>- Savannah River Natural Resource Management &amp; Research Institute</li> <li>- Ecology Lab Project</li> <li>- Flood Plain Swamp Project</li> <li>- Four Mile Branch Project</li> <li>- Lower Three Runs Project</li> <li>- Pen Branch Project</li> <li>- Steel Creek Project</li> <li>- Upper Three Runs Project</li> <li>- Program Management</li> <li>- Facility Disposition Program Planning</li> <li>- Heavy Water Components Test Reactor (HWCTR) Projects</li> <li>- 247-F Deactivation Project</li> <li>- F Canyon Deactivation Project</li> <li>- FB Line Deactivation Project</li> <li>- H Canyon Deactivation Project</li> <li>- HB Line Deactivation Project</li> <li>- 235-F Deactivation Project</li> <li>- Old HB Line Deactivation Project</li> <li>- P Reactor Deactivation Project</li> <li>- C Reactor Deactivation Project</li> <li>- R Reactor Deactivation Project</li> <li>- K Reactor Deactivation Project</li> <li>- L Reactor Deactivation Project</li> <li>- Receiving Basin for Off-site Fuels (RBOF) Deactivation Project</li> <li>- D Area Deactivation Project</li> <li>- M Area Deactivation Project</li> <li>- F Area Monitoring</li> <li>- H Area Monitoring and Minor Facility Monitoring</li> <li>- M Area Monitoring Project</li> <li>- D Area Monitoring Project</li> <li>- Reactors Monitoring Project</li> <li>- Heavy Water Storage Monitoring</li> <li>- RBOF Monitoring Project</li> <li>- H Tank Farm</li> <li>- F Tank Farm</li> <li>- Waste Removal Operations and Tank Closure</li> <li>- In Tank Precipitation (ITP) / Extended Sludge Processing (ESP) / Late Wash (LW) Operations</li> <li>- Vitrification</li> <li>- Glass Waste Storage</li> </ul>
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Savannah River Operations Office (Continued)

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| Savannah River Site (SRS) (Continued) | <ul style="list-style-type: none"> <li>- Effluent Treatment Facility</li> <li>- Saltstone</li> <li>- Tank Farm Service Upgrades</li> <li>- H Tank Farm Storm Water System Upgrades</li> <li>- Tank Farm Support Services F Area</li> <li>- High-level Waste System Upgrades</li> <li>- Plantwide Fire Protection Line Item</li> <li>- Operations Support Facility Line Item</li> <li>- Plant Maintenance Line Item</li> <li>- Domestic Water Line Item</li> <li>- CFC HVAC Chiller Retrofit (96-D-471)</li> <li>- Radio Trunking System Line Item</li> <li>- Site Road Infrastructure Line Item</li> <li>- High-level Drain Lines Line Item</li> <li>- Health Physics Support Line Item</li> <li>- Regulatory Monitoring and Bioassay Laboratory</li> <li>- Infrastructure Line Item</li> <li>- Operating Projects</li> <li>- Decontamination of Laboratory Facilities, 772-F and 773-A</li> <li>- F Area Stabilization Project</li> <li>- H Area Stabilization Project</li> <li>- Actinide Packaging Line Item</li> <li>- Canyon Exhaust Line Item</li> <li>- Neptunium (Np) Vitrification Line Item</li> <li>- Nuclear Materials Storage</li> <li>- Depleted Uranium Storage</li> <li>- K Reactor Spent Nuclear Fuel Project</li> <li>- L Reactor Spent Nuclear Fuel Project</li> <li>- RBOF Spent Nuclear Fuel Project</li> <li>- Heavy Water - D Area</li> <li>- Alternate Technology Project</li> <li>- Disassembly Basin Upgrade Line Item</li> <li>- Spent Nuclear Fuel Transfer and Storage</li> <li>- RBOF Process Support System Refurbishment</li> <li>- Consolidated Incinerator Facility</li> <li>- Transuranic Waste Project</li> <li>- Mixed Low-level Waste Project</li> <li>- Low-level Waste Project</li> <li>- Hazardous Waste Project</li> <li>- Sanitary Waste Project</li> <li>- Pollution Prevention</li> </ul> |
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Uranium Enrichment Deactivation and Decommissioning Fund / Uranium and Thorium Licensees	
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Reimbursement to Uranium and Thorium Licensees	- Reimbursements to Uranium and Thorium Licensees under Title X of the Energy Policy Act of 1992
Uranium Enrichment	- Contribution to the Uranium Enrichment Deactivation and Decommissioning Fund